

PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	20,106	20,258	13,029
Mature miRNAs	2,657	1,974	765
Diseases / Disease Models	2,614	1,308	-
Drugs	8,824	-	-
References	222,694	103,510	56,063
GO Assignments	256,067	232,624	112,843
Expression Assignments	2,130,833	180,026	99,363
Gene-Disease Assignments	116,057	6,273	-
Disease Annotations	333,184	-	-
Drug-Protein Interactions	27,360	-	-
Clinical Trials	424,169	-	-
Clinical Trial – Disease Assignments	687,737	-	-
Clinical Trial – Drug Assignments	212,743	-	-
Phenotype Assignments	-	63,141	-
Annotations	460,526	304,022	194,065

TRANSPATH®

Molecules	525,979	Pathways	190
Genes	110,508	Chains	1,526
Reactions	728,888	References	71,383

YEAST & WORM	S. cerevisiae	S. pombe	Fungal Pathogens	C. elegans
Proteins	6,689	4,998	19,932	20,745
References	36,686	4,600	4,455	6,489
GO Assignments	90,178	36,236	103,167	82,733
Phenotype Assignments	59,439	9,834	2,754	20,272
Annotations	877,937	99,501	73,295	325,326
Expression Assignments	-	-	-	9,512

PLANT	Arabidopsis	Rice	Maize	Soybean	Sorghum
Proteins	26,865	26,829	1,706	66,300	34,005
GO Assignments	235,314	97,184	10,407	254,107	137,890
Expression Assignments	383,973	22,210	3,620	-	-

PLANT – ALL SPECIES

Reactions	26,702	Pathways	324	References	13,598
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